IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SAMOSZUK et al.

Title: DETECTION OF CLONAL T-

CELL RECEPTOR-γ GENE REARRANGEMENT BY

PCR/TEMPORAL

TEMPERATURE GRADIENT GEL ELECTROPHORESIS

(TTGE)

Appl. No.: 10/824,187

Filing Date: 4/13/2004

Examiner: Jeffrey Norman Fredman

Art Unit: 1637

Confirmation 7086

Number:

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated October 16, 2006, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this document.

Remarks begin on page 3 of this document.